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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Y. SHIMADA, et al.
Application No.: 10/521,470
Filed: January 18, 2005
For: MULTILAYER WIRING BOARD, MANUFACTURING METHOD
THEREOF; SEMICONDUCTOR DEVICE, AND WIRELESS
ELECTRONIC DEVICE
Group: 2818
Examiner: Phuc T. Dang
Confirm. No.: 2249
Allowed: SEPTEMBER 29, 2006

SUBMISSION UNDER 37 CFR 1.56

Mail Stop: ISSUE FEE

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

May 2, 2007

Sir:

Pursuant to Applicants' duty of disclosure, enclosed please find a copy of a Chinese Official Action dated February 2, 2007, in connection with a counterpart Chinese application, and an English translation thereof. Also enclosed is a copy of CN 1169234A, cited in the enclosed Official Action, as well as an English abstract of WO 97/16056, indicated as being a corresponding patent document to CN 1169234A. Further enclosed is a Form PTO/SB/08A, listing the enclosed documents.

This Submission is being filed subsequent to payment of the Issue Fee in connection with the above-identified application; and, accordingly, the documents are being submitted under 37 CFR 1.56.

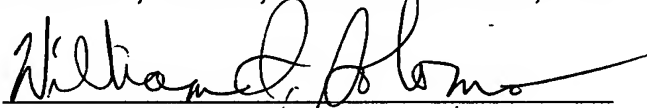
May 2, 2007

Entry of this Submission of record in the above-identified application; and, subsequent thereto, issuance of a U.S. patent based upon the above-identified application in due course, are respectfully requested.

Please charge any shortage of fees due in connection with the filing of this paper to the Deposit Account of Antonelli, Terry, Stout & Kraus, LLP, Deposit Account No. 01-2135 (case No. 1204.44657X00), or credit any excess fees paid to such Deposit Account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP

By 
William I. Solomon
Registration No. 28,565

WIS/ksh
1300 N. Seventeenth Street
Suite 1800
Arlington, Virginia 22209
Tel: 703-312-6600
Fax: 703-312-6666

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT May 2, 2007 <i>(use as many sheets as necessary)</i>			Complete if Known		
			Application Number	10/521,470	
			Filing Date	01/18/2005	
			First Named Inventor	Y. SHIMADA	
			Art Unit	2818	
			Examiner Name	Phuc T. Dang	
			Attorney Docket Number	1204.44657X00	
Sheet	1	of	1		

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
		US-				
		US-				
		US-				
		US-				
		US-				

FOREIGN PATENT DOCUMENTS							
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)					
		CN 1169234		12/31/1997	Y. Kawamura, et al.		A

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Chinese Official Action issued February 2, 2007, for Application No. 038170728.	T

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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